

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joseph L. Sullivan et al. Attorney Docket No.: PHYS116829
Application No.: Not yet assigned Group Art Unit: --
Filed: Concurrently herewith Examiner: --
Title: CIRCUIT FOR PERFORMING EXTERNAL PACING AND BIPHASIC
DEFIBRILLATION

PRELIMINARY AMENDMENT

Seattle, Washington 98101

January 12, 2001

TO THE COMMISSIONER FOR PATENTS:

Please amend the above-identified application as follows:

In the Specification:

On page 1, line 3, please insert the heading --Relationship to Other Applications--; and

Page 1, line 4, please insert --This application is a continuation and claims the benefit
under 35 U.S.C. § 120 of prior Application No. 09/172,322, filed October 13, 1998. The
disclosure and drawings of Application No. 09/172,322 are specifically incorporated herein by
reference.--

In the Claims:

Please cancel Claims 1-32 and add the following new Claim:

--34. An apparatus capable of providing both pacing pulses and defibrillation pulses to
a patient, the apparatus comprising:

a transfer circuit for externally transferring energy to the patient; and

a controller coupled to the transfer circuit that causes the transfer circuit to externally
transfer energy in a defibrillation pulse to the patient when defibrillation therapy is appropriate,

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